Contents	Reference to last Measurement
7	8

Final bill Recorded on:- 16.8.2016

SBR NO: 16-17 Dt: 16.8.2016 Work Code:- 006-15-000046

M. A. R. 57 (Rule 116) Letter of Acceptance Date 06/06/2016

Measurement Book No. B 350902

Work order NO:- BBMP/EE/BTP/W.0158/2016-2017. Date:- 23/06/2016

Serial No. .....

Name of Work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Improvements to Roads and Drains at Chanakya Layout in ward NO-06 Byatarayanapura Sub division.

K. Lakshmi Narayana Reddy, #96/2, Doddas Hullurappa Layout, Vishwanatha Nagenahalli, Bangalore.

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(1) KSRB 2-1.1: Earth work in surface excavation in ordinary soil for levelling and leveling the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift up to 1.5m, excavated surface levelled and neatly dressed, disposed earth be levelled after breaking of clods & neatly dressed as per Specifications.						
	Quantity as per, pre measurements are recorded in this mB and page no of:- 350961-63:- 94.50 m^3 @RS. 159.80						15101.10

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(2) Removing B.S.Slab of drain and stacking page no.25/item no 5.32/PWD SR 2015-2016 etc as per Specifications. Quantity as per pre measurement are recorded in this MB and Page no of:-350964-65: 1336.50 m^2 @Rs. 63.60					85001.40	
	(3) Refixing stone slabs of drains and pointing in cm(1:3) Page no.25/ item no.5.33/PWD SR 2015-2016 etc as per Specifications. Quantity vide item no:(2):-1336.50 m^2 @Rs. 79.00					105583.50	
	(4) Providing granite slabs of selected quality roughly dressed						

M. A. R
Meas

Serial No. .....
Name of Work ..... From....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	and fixed in Cement mortar -lete -do- 7.5 Cms thick Page as per Specifications. (Chanukya Layout) Nagavara	1st Gross: - 1×2 1×2 1×2 1×2 2nd Gross: - 1×2 1×2 1×2

BOOK

ns		Contents	Reference to last Measurement
eadth 5	Depth 6	7	8
d stacking page no. 25/item			
er Specifications.			
ent are recorded			
50964-65: 1336.50 m^2			85001.40
@ Rs. 63.60			
and pointing in cm (1:3)			
R 2015-2016 etc as per Speci			
e item no: (2): - 1336.50 m^2			105583.50
@ Rs. 79.00			
cted quality roughly dressed			

M. A. R. 57 (Rule 116)
Measurement Book

No. B 350903

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	and fixed in Cement mortar (1:6) including fixing curing etc, Comp						
	-lete -do- 7.5 Cms Thick Page no. 28/ item no. 5.31.1/ PWD SR 2015-2016 etc						
	as per Specifications.						
	1st Floor: - (Chanakya Layout) Nagawara	1 x 2	15.00	1.65	-	49.50	
		1 x 2	15.00	1.65	-	49.50	
		1 x 2	15.00	1.65	-	49.50	
		1 x 2	15.00	1.65	-	49.50	
		1 x 2	15.00	1.65	-	49.50	
	2nd Floor: -	1 x 2	15.00	1.65	-	49.50	
		1 x 2	15.00	1.65	-	49.50	
		1 x 2	15.00	1.65	-	49.50	

Cafe on

ಬ್ಯಾಟರಾಯನಪುರ ಪೋಸ್ಟ್ ಆಫೀಸ್
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು-24

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	medium porosity respectively over prepared surface of low grannular base with cut bank m c 70 or any other bitumen boiler fitted with Spray set (excluding clean -ing of road surface) including cost of all materials, labour. Hom of machineries complete as per specifica tion.						
	Quantity as per pre-measurement entere recorded in this mb and page no of:- 350 72-75: 3325.00 m^2 @ Rs. 70.10						2,33,082.50
(16)	KSRRB cl 500-18. providing and laying semi dense bitu minous concrete 25mm thick with 100-120 TPH batch type Hmp producing an average output of 75 tonnes per hour						

M. A. R. 5
Measure

Serial No. .....
Name of Work ..... From.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number	Le
1	2	3	
	using Crushed aggregates of bituminous binder at 4.5t hc hot mix to work site, l er with sensor control to .ment, rolling with smooth roller to achieve the desired -8 clause no. 500.8 Complete		
	1st Gross:- Chanakya layout Nagavara Near Phoenix Hospital	1	15

MENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
ely over prepared surface of				
ut bonk mc 70 or any other				
th Spray set (excluding clean				
uding cost of all materials,				
ies Complete as per Specifica				
Surface texture recorded				
o of:- 350972-75: 3325.00 m²				
@ Rs. 70.10			2,33,082.50	
g and laying Semi dense bitu				
Thick with 100-120 TPH batch type				
ee output of 75 tonnes per hour				

M. A. R. 57 (Rule 116)
Measurement Book

No. B 350910

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	using Crushed aggregates of specified grading premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic Paver finisher with Screed Control to the required grade level and alignment, rolling with smooth wheeled vibratory and tandem roller to achieve the desired Compaction as per MORTH Specifications -5 clause no. 500.8 Complete as per specifications.						
	1st Floor:- Chanakya Layout Nagavara Near Phoenix Hospital	1	15.00	7.00+5.10 / 2	0.025	2.38	
		1	15.00	5.70+5.30 / 2	0.025	2.06	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	15.00	$\frac{5.30+5.30}{2}$	x0.025	1.99	
		1	15.00	$\frac{5.30+5.30}{2}$	x0.025	1.99	
		1	15.00	$\frac{5.30+5.65}{2}$	x0.025	2.05	
		1	15.00	$\frac{5.65+5.80}{2}$	x0.025	2.15	
		1	15.00	$\frac{5.80+6.00}{2}$	x0.025	2.21	
		1	15.00	$\frac{6.00+5.65}{2}$	x0.025	2.18	
		1	15.00	$\frac{5.65+5.70}{2}$	x0.025	2.13	
		1	15.00	$\frac{5.70+5.60}{2}$	x0.025	2.12	
		1	15.00	$\frac{5.60+5.40}{2}$	x0.025	2.06	
		1	15.00	$\frac{5.40+5.40}{2}$	x0.025	= 2.03	

M. A
M

erial No. .....
ame of Work ..... Fro
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	2nd Floor: (Sub Registrar office opp. Road)	1
		1
		1
		1
		1
		1

T BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
$\frac{5.30+5.30}{2}$	×0.025	1.99	
$\frac{5.30+5.30}{2}$	×0.025	1.99	
$\frac{5.30+5.65}{2}$	×0.025	2.05	
$\frac{5.65+5.80}{2}$	×0.025	2.15	
$\frac{5.80+6.00}{2}$	×0.025	2.21	
$\frac{6.00+5.65}{2}$	×0.025	2.18	
$\frac{5.65+5.70}{2}$	×0.025	2.13	
$\frac{5.70+5.60}{2}$	×0.025	2.12	
$\frac{5.60+5.40}{2}$	×0.025	2.06	
$\frac{5.40+5.40}{2}$	×0.025	= 2.03	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 350911

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2nd Floor: (Sub Registrar office opp. Road)	1	15.00	$\frac{5.90+5.70}{2}$	0.025	2.36	
		1	15.00	$\frac{5.70+6.00}{2}$	0.025	2.19	
		1	15.00	$\frac{6.00+5.80}{2}$	0.025	2.21	
		1	15.00	$\frac{5.80+5.10}{2}$	0.025	2.04	
	ಸಹಾಯಕ ಕಾರ್ಯದರ್ಶಿಗಳ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು-28	1	15.00	$\frac{5.10+5.00}{2}$	0.025	1.89	
		1	15.00	$\frac{5.00+5.90}{2}$	0.025	2.04	
		1	15.00	$\frac{5.90+5.80}{2}$	0.025	2.19	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	15.00	$\frac{5.80+5.95}{2}$	0.025	2.20	
		1	15.00	$\frac{5.95+6.10}{2}$	0.025	2.37	
	3rd Floor :- (Dominos pizza)	1	15.00	$\frac{7.50+6.50}{2}$	0.025	2.64	
		1	15.00	$\frac{6.60+6.00}{2}$	0.025	2.36	
	Checked. Site	1	15.00	$\frac{6.00+6.80}{2}$	0.025	2.31	
	ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು	1	15.00	$\frac{6.30+6.40}{2}$	0.025	2.38	
		1	15.00	$\frac{6.40+6.30}{2}$	0.025	2.38	
		1	13.50	$\frac{6.30+6.40}{2}$	0.025	2.14	
	4th Floor :-	1	15.00	$\frac{6.20+6.80}{2}$	0.025	2.44	
		1	15.00	$\frac{6.80+6.80}{2}$	0.025	= 2.55	

Material No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	
	2	
	(Hand Wash Room)	
	Gross Road :-	
	ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು	
	Approached :-	

BOOK

s		Contents	Reference to last Measurement
adth 5	Depth 6	7	8
0+5.95 / 2	×0.025	2.20	
5+6.70 / 2	×0.025	2.37	
+6.60 / 2	0.025	2.64	
+6.00 / 2	0.025	2.36	
+6.80 / 2	0.025	2.31	
0+6.40 / 2	0.025	2.38	
0+6.30 / 2	0.025	2.38	
0+6.40 / 2	0.025	2.14	
0+6.80 / 2	0.025	2.44	
30+6.80 / 2	0.025	=2.55	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 350912

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	(Hand Wash Rooms)	1	15.00	(6.80+7.10)/2	0.025	2.61	
		1	8.40	(7.10+7.40)/2	0.025	2.54	
	Goods Road:-	1	15.00	(6.20+6.80)/2	0.025	2.44	
		1	15.00	(6.80+6.80)/2	0.025	2.55	
	Cycle ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ	1	15.00	(6.80+7.10)/2	0.025	2.61	
	ಕಛೇರಿ, ಬೆಂಗಳೂರು-560026	1	14.00	(7.10+7.40)/2	0.025	2.54	
	Approaches:-	1	3.90	3.90	0.025	0.38	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Filling of potholes:-	1	4.10	1.50	0.025	0.15	
		1	6.40	4.20	0.025	0.67	
		1	3.50	2.75	0.025	0.24	
		1	4.25	3.80	0.025	0.40	
		1	5.25	3.75	0.025	0.49	
		1	6.25	2.75	0.025	0.43	
		1	5.30	3.80	0.025	0.50	
		1	4.80	3.75	0.025	0.45	
		1	3.50	2.50	0.025	0.22	
		1	5.10	3.50	0.025	0.45	

Cite

M. A
Me

rial No. .....
me of Work ..... Fro
me of Contractor of nature of Agency .....
te of commencement of work .....

ate	Full description, etc, of work	Number
	2	3
		1
	(17) Lead for disposal of deb by mechanical mea from 0.00 to 2.00 km o of the engineer in cha	
	Quan	

ENT BOOK

Dimensions			Contents	Reference to last Measurement
gth 4	Breadth 5	Depth 6	7	8
10	1.50	0.025	0.15	
40	4.20	0.025	0.67	
50	2.75	0.025	0.24	
.25	3.80	0.025	0.40	
25	3.75	0.025	0.49	
25	2.75	0.025	0.43	
30	3.80	0.025	0.50	
80	3.75	0.025	0.45	
50	2.50	0.025	0.22	
10	3.50	0.025	0.45	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 350913

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	4.65	4.25	0.025	0.49	
						83.13 m³	7,70,116.32
						@Rs. 9264.00	
	(17) Lead for disposal of debris shall be payable at Carriage rates by mechanical means including loading and unloading from 0.00 to 2.00 km etc as per specifications and directions of the engineer in charge of the work.						
	Quantity vide item no:- (1):- 94.50 m³						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Limited to schedule 'B' Qty:- 53.24 m³ @ Rs. 63.00						3354.12
	Total bill Amount Rs:- 29,66,108.90						2966.039
	CERTIFICATE:-						
	(1) Certified that the above work done is satisfactorily Completed.						
	(2) Certified that the Agency has cleared, the debries from the work Spot.						

16.8.2016 AE

16.8.2016 AE

M. A
M

erial No. .....
ame of Work ..... Fro
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	Numbe
1	2	3
	L = 180m 1st cross	Ch

16.8.2016 AE

ENT BOOK

Dimensions			Contents	Reference to last Measurement
gth	Breadth 5	Depth 6	7	8
edule 'B' Qty:- 53.24 m³ @ Rs. 63.00				3354.12
bill Amount Rs: 29,66,108.98				2966.032
work done is satisfactorily				
y has cleared, the debries				

M. A. R. 57 (Rule 116)
Measurement Book

No. B 350914

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Chanikya Layout Road.						
	L = 180m 1st cross		L = 130m 2nd cross		L = 85.4m 3rd cross	4th cross	L = 53.4m
	Kuvempu Ring Road						
	16.8.2016 AE 16.8.2016						
						ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ ಬಿಬಿಎಂಪಿ. 16/8/2016	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Audited & Admitted to Rs 29.66.032- 27.50.615- and Rs 2.15.417- ACCTS SUPDT Bye-laws Section BBMP					I.T. 29660- KST. 1.18,641- Lwc. 29660- Roy. 34490- CBF 2966- 2,15,417- 27,50,615-	

erial No. .....
ame of Work .....
ame of Contractor of nature of Agen
ate of commencement of work .....

ate	Full description, etc, of work
	2